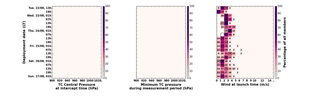
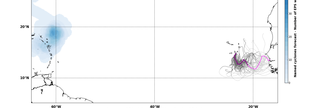

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 22/08, 00h (UTC)
Site: Cayirkot
Speed function: V10 speed Holtslag_1
Maximum number of cyclones (100km2): 1
Deployment date: Tue. 22/08, 13h (UTC)
Deployment date (local)
Interrupt time (h)
Percentage of all clusters (%)
Measurement time (h)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)


Tue. 22/08, 13h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 22/08, 13h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

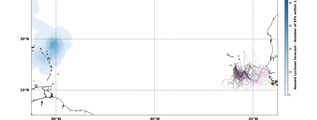

Tue. 22/08, 19h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 22/08, 19h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)


Wed. 23/08, 01h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 01h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

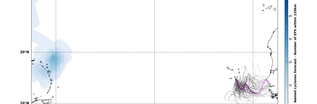

Wed. 23/08, 07h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 07h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)


Wed. 23/08, 13h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 13h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

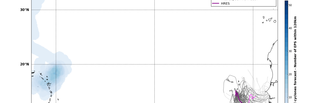

Wed. 23/08, 19h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 19h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

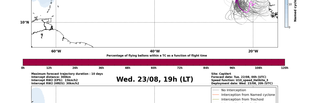

Thu. 24/08, 01h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Thu. 24/08, 01h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

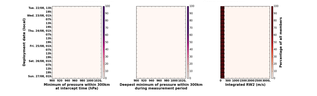

Thu. 24/08, 13h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Thu. 24/08, 13h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

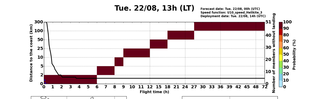

Fri. 25/08, 01h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Fri. 25/08, 01h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

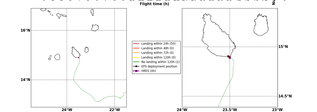

Fri. 25/08, 13h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Fri. 25/08, 13h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

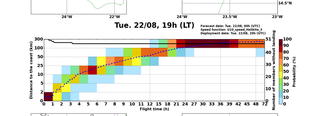

Sat. 26/08, 01h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sat. 26/08, 01h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

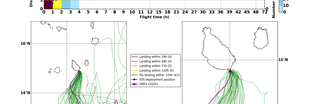

Sun. 27/08, 01h (LT)
Maximum flotation altitude (HRES): 10 days
Interrupt distance: 2000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (GWDS): 30km/s
Site: Cayirkot
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 27/08, 01h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Nearest cyclones tracked - Number of GFS cluster (100km)

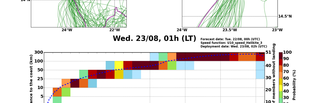

Tue. 22/08, 13h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 22/08, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)

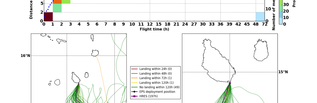

Tue. 22/08, 19h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 22/08, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)

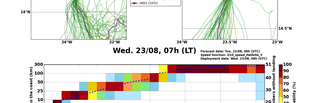

Wed. 23/08, 01h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)

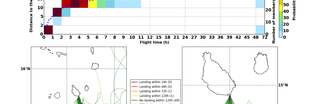

Wed. 23/08, 07h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)

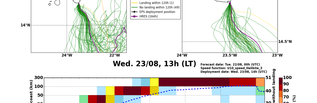

Wed. 23/08, 13h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
39% deployment position
HRES (No landing)

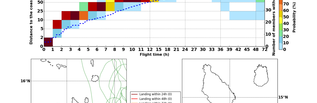

Wed. 23/08, 19h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/08, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (No landing)

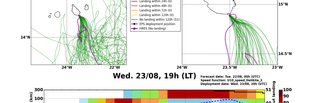

Thu. 24/08, 01h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Thu. 24/08, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)


Thu. 24/08, 13h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Thu. 24/08, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)


Fri. 25/08, 01h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Fri. 25/08, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)


Fri. 25/08, 13h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Fri. 25/08, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)


Sat. 26/08, 01h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sat. 26/08, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (100%)


Sun. 27/08, 01h (LT)
Forecast date: Tue. 22/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 27/08, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
39% deployment position
HRES (No landing)